

REMARKS

Initially, in the Office Action dated December 10, 2003, the Examiner rejects claims 1 and 4 under 35 U.S.C. §102(e) as being anticipated by WO/99/49383 (Nuvomedia, Inc.). Claim 3 has been rejected under 35 U.S.C. §102(b) as being anticipated by Japanese patent abstract 07 129093 (Haruki). Claims 1 and 5 have been rejected under 35 U.S.C. §102(b) as being anticipated by WO 97/22102 (Motorola, Inc.). Claim 2 has been rejected under 35 U.S.C. §103(a) as being unpatentable over Motorola, Inc. in view of Japanese patent abstract JP 08 292957 (Yasubumi).

By the present response, claims 4 and 6-9 have been canceled without disclaimer. Applicants have amended claims 1-3 and 5 to further clarify the invention. Applicants have submitted new claim 10 and 11 for consideration by the Examiner and assert that these claims do not contain any prohibited new matter. Claims 1-3, 5, 10 and 11 remain pending in the present application.

35 U.S.C. §102 Rejections

Claims 1 and 4 have been rejected under 35 U.S.C. §102(e) as being anticipated by Nuvomedia. Claim 4 has been canceled. Applicants respectfully traverse these rejections as to claim 1.

Nuvomedia discloses an electronic reading system that allows users to download book and other types of contents to a handheld reader device for viewing. Using software which runs on a personal computer, the user can download titles from Internet sites to the PC. Titles are then automatically transferred to the device

when the device is placed in a cradle which is connected to the PC. Using the device's touch-sensitive display and graphical user interface, the user can access various software implemented features associated with the display and management content.

Regarding claim 1, Applicants submit that Nuvomedia does not disclose or suggest the limitations in the combination of this claim of, inter alia, a contents display method of an electronic book system where a correlation diagram of characters, who are players in a book, is displayed as digitized related information when the book content is a novel. Nuvomedia merely relates to an electronic book system that allows an electronic book to be downloaded from a personal computer to a handheld reader device for viewing. Nuvomedia's handheld device includes features such as automatic word lookup, a hot key for execution of menus or submenus such as bookmarks, a citation routing feature, and displayed orientation features. However, this is not a correlation diagram of characters, who are players in a book, being displayed as digitized related information when the book content is a novel, as recited in the claims of the present application. These limitations in the claims of the present application are neither disclosed nor suggested in Nuvomedia.

Accordingly, Applicants submit that Nuvomedia does not disclose or suggest the limitations in the combination of claim 1 of the present application. Applicants respectfully request that this rejection be withdrawn and that this claim be allowed.

Claim 3 has been rejected under 35 U.S.C. §102(b) as being anticipated by Haruki. Applicants respectfully traverse this rejection.

Haruki discloses an advertisement displaying device for electronic newspaper where a piece of a newspaper information is displayed and advertisements are displayed where an advertisement is displayed: for a period of time from power supply to startup of the system, in a part of content screen, at a time of shifting to the text from the content or while returning to the content from the text, for a period of time from system close until power cut, and while information is read in from a communication means or an external storage medium.

Applicants assert that Haruki does not disclose or suggest the limitations in the combination of claim 3 of the present application of, inter alia, contents display method of an electronic book system where advertising information is displayed on the screen as the digitized related information at suitable position of a part of the displayed page of the book contents, or every time a page on which the book contents are displayed is turned, advertising information is displayed on the full screen of the display screen. Haruki merely discloses always displaying an advertisement "in a limited range of a displaying surface" (see Abstract). The other disclosure in Haruki merely discloses when an advertisement is displayed in the limited range or part of content screen. However, this is not advertising information being displayed on the screen as digitized related information at a suitable position of a part of the display page of the book contents, or every time a page of the book contents being turned, advertising information being displayed on the full screen of the display screen. These limitations in the claims of the present application are

neither disclosed nor suggested in Haruki that discloses the advertisement always being displayed in a limited range of the displaying surface.

Accordingly, Applicants submit that Haruki does not disclose or suggest the limitations in the combination of claim 3 of the present application. Applicants respectfully request that this rejection be withdrawn and that this claim be allowed.

Claims 1 and 5 have been rejected under 35 U.S.C. §102(b) as being anticipated by Motorola. Applicants respectfully traverse these rejections.

Motorola discloses a method of displaying a relative position of a current page of a book displayed using an electronic book having a book-shaped housing that includes displaying the current page on a first portion of a display device incorporated in the book-shaped housing. A graphical representation of the relative position of the current page within the book is displayed on a second portion of the display device, the second portion being peripheral to the first portion. The image of the plurality of page edges has a depth proportionate to a number of pages remaining in the book relative to a total number of pages in the book.

Regarding claims 1 and 5, Applicants submit that Motorola does not disclose or suggest the limitations in the combination of each of these claims of, inter alia, a contents display method of an electronic book system where a correlation diagram of characters, who are players in the book, is displayed as digitized related information when the book content is a novel or already read pages and residual pages of a corresponding book being acquired and each number and ratio of the already read pages and the residual pages being displayed with three dimensional display when

the display of the situation of reading on an operational menu display on the screen on which the book contents is selected, or reading speed being detected and the estimated time of termination and reading speed being displayed. Motorola merely discloses displaying only a total page numbers (230), left page numbers (232), and reading time (234) by numerical value (see Fig. 8). However, this is not a correlation diagram of characters who are players in the book being displayed as digitized related information, or the already read pages and the residual pages of the book and a ratio thereof being displayed with three dimensional display. Moreover, these portions of Motorola do not disclose or suggest reading speed being detected and the estimated time of termination and reading speed being displayed, as recited in the claims of the present application.

Accordingly, Applicants submit that Motorola does not disclose or suggest the limitations in the combination of each of claims 1 and 5 of the present application. Applicants respectfully request that these rejections be withdrawn and that these claims be allowed.

35 U.S.C. §103 Rejections

Claim 2 has been rejected under 35 U.S.C. §103(a) as being unpatentable over Motorola in view of Yasubumi. Applicants respectfully traverse this rejection.

Yasubumi discloses an article headline display method for electronic newspaper system where headlines listed on a headline screen each contains (n) pieces of key words and, for example, when a user clicks an interesting key word among the key words included in the headline, articles related to the key word are

displayed on an article display screen. Those key words are displayed while colored according to the pages (general, economy, and society pages, etc.) of a newspaper.

Applicants submit that neither Motorola nor Yasubumi, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of claim 2 of, inter alia, a contents display method of an electronic book system where the layout headline article is displayed with toning down and a selected character consistent with a headline article is displayed on the layout headline article overlapped and with enlarged format when the character data of the headline article is selected. The Examiner admits that Motorola does not disclose or suggest these limitations in the claims of the present application, but asserts that Yasubumi discloses these limitations. However, Yasubumi merely discloses an electronic newspaper system which displays headlines and articles in a 1:n relation in order to provide an article diverse type display method. Key words contained in headlines and clicked by a user are displayed with color. This is not a layout headline article being displayed and a selected character data consistent with a headline article being displayed on the layout headline article overlapped and with enlarged format when the character data of the headline article is selected, as recited in the claims of the present application. Yasubumi merely discloses key words on a headline screen being displayed while colored according to specific pages of the newspaper.

Accordingly, Applicants submit that neither Motorola nor Yasubumi, taken alone or in any proper combination, disclose, suggest or render obvious the

limitations in the combination of claim 2 of the present application. Applicants respectfully request that this rejection be withdrawn and that this claim be allowed.

New Claims

Applicants have submitted new claims 10 and 11 for consideration by the Examiner and assert that these claims do not contain any prohibited new matter and are patentable over the cited references. Claim 10 is dependent on independent claim 5 and, therefore, is patentable at least for the same reasons noted regarding this independent claim. For example, none of the cited references disclose or suggest the three dimensional display displaying book image with three dimensional, total data volume of the book contents or total page numbers with total thickness of the book, and page position of the reading page with the difference the thickness of right side of the display book and the thickness of left side of the display book acquired by the total data volume. Moreover, regarding independent claim 11, Applicants submit that none of the cited references disclose or suggest the limitations in the combination of this claim of, inter alia, a bookmark being automatically inserted on a page and an advertisement being displayed on the bookmark as digitized related information when a terminate signal is given.

Accordingly, Applicants submit that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of new claims 10 and 11 of the present application. Accordingly, Applicants respectfully request that these claims be entered and allowed.

In view of the foregoing amendments and remarks, Applicants submit that claims 1-3, 5, 10 and 11 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (referencing attorney docket no. 520.39445X00).

Respectfully submitted,

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